IN THE CLAIMS:

Please amend Claims 1, 6, 9, 10, 15 to 17, 22 and 23 as shown below. The claims, as pending in the subject application, read as follows:

1.   (Currently Amended) A method for forming an address for locating an electronically accessible Audio/Video (AV) fragment of an AV resource, to any specified address an arbitrary level of resolution, said AV resource being a member of a class of AV resources, wherein a logical model for the is associated with members of the class of AV resource has been established dependent upon said specified address resolution, resources; said method comprising steps of:

determining a URI network address for the AV resource;

applying the logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

determining a fragment identifier for the fragment dependent upon the representation of the AV fragment by applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

combining the URI network address and the fragment identifier to form a URI reference, being an address for the AV fragment.

2. to 3.   (Canceled)

4.   (Previously Presented) A method according to claim 1, wherein said addressing scheme is XPath based.

5.   (Previously Presented) A method according to claim 1, wherein a type of the AV resource includes at least one of (i) digital video, (ii) analog video, (iii) compact disc audio, (iv) analog audio, and (v) digital video disc.

6.   (Currently Amended) A method for locating an electronically accessible Audio/Video (AV) fragment of an AV resource, to any specified address an arbitrary level of resolution, said AV resource being a member of a class of AV resources; wherein a logical model for the is associated with members of the class of AV resource has been established dependent upon said specified address resolution, resources; said method comprising steps of:

using a URI network address portion of a URI reference to locate the AV resource;

identifying (i) a type of the AV resource, and (ii) the logical model, dependent upon one of (a) the fragment identifier, (b) the URI, and (c) the fragment identifier or the URI; and

applying an XPath based addressing scheme to the fragment identifier, said scheme including at least one of a time axis, a time function, a region axis, a region function, for addressing temporal and spatial fragments of the AV resource, thereby locating the AV fragment.

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7.   (Original) A method according to claim 6, wherein the identifying step comprises:

identifying (i) the type of the AV resource, and (ii) the logical model, dependent upon the root of the fragment identifier.

8.   (Original) A method according to claim 6, wherein the type of the AV resource includes at least one of (i) digital video, (ii) analog video, (iii) compact disc audio, (iv) analog audio, and (v) digital video disc.

9.   (Currently Amended) A method for forming an address for locating an electronically accessible Audio/Video (AV) fragment of an AV resource to any specified address resolution, wherein a logical model fo the AV resource has been established dependent upon said specified address resolution, said method comprising steps of:

determining a network address for the AV resource;

applying the [[a]] logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

determining a fragment identifier for the fragment dependent upon the representation of the AV fragment, wherein said determining step comprises a sub-step of applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

combining the network address and the fragment identifier to form a

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reference, being an address for locating the AV fragment.

10.   (Currently Amended) An apparatus for forming an address for locating an electronically accessible Audio/Video (AV) fragment of an AV resource, to ~~an arbitrary level of~~ <u>any specified address</u> resolution, ~~said AV resource being a member of a class of AV resources,~~ wherein a logical model <u>for the</u> ~~is associated with members of the class of~~ AV <u>resource has been established dependent upon said specified address resolution,</u> ~~resources;~~ said apparatus comprising:

first determining means for determining a URI network address for the AV resource;

applying means for applying the logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

second determining means for determining a fragment identifier for the AV fragment dependent upon the representation of the AV fragment by applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

combining means for combining the URI network address and the fragment identifier to form a URI reference, being an address for locating the AV fragment.

11. to 12. (Canceled)

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13.   (Previously Presented) An apparatus according to claim 10, wherein said addressing scheme is Xpath based.

14.   (Previously Presented) An apparatus according to claim 10, wherein a type of the AV resource comprises at least one of (i) digital video, (ii) analog video, (iii) compact disc audio, (iv) analog audio, and (v) digital video disc.

15.   (Currently Amended) An apparatus for forming an address for locating an electronically accessible Audio/Video (AV) fragment of an AV resource to any specified address resolution, wherein a logical model for the AV resource has been established dependent upon said specified address resolution, said apparatus comprising:

first determining means for determining a network address for the AV resource;

first applying means for applying the [[a]] logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

second determining means for determining a fragment identifier for the fragment dependent upon the representation of the AV fragment, wherein said determining means comprises second applying means for applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

combining means for combining the network address and the fragment

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identifier to form a reference, being an address for locating the AV fragment.

16.   (Currently Amended) An apparatus for locating an electronically accessible Audio/Video (AV) fragment of an AV resource, to ~~any specified address~~ an ~~arbitrary level of~~ resolution, ~~said AV resource being a member of a class of AV resources,~~ wherein a logical model for the ~~is associated with members of the class of~~ AV resource has been established dependent upon said specified address resolution, ~~resources;~~ said apparatus comprising:

utilisation means for using a URI network address portion of a URI reference to locate the AV resource;

identifying means for identifying (i) a type of the AV resource, and (ii) the logical model, dependent upon one of (a) the fragment identifier, (b) the URI, or (c) the fragment identifier and the URI; and

applying means for applying an XPath based addressing scheme to the fragment identifier, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource, thereby locating the AV fragment.

17.   (Currently Amended) A computer readable memory medium for storing a program for apparatus for forming an address for locating an electronically accessible Audio/Video(AV) fragment of an AV resource to any specified address an ~~arbitrary level of~~ resolution, ~~said AV resource being a member of a class of AV resources,~~

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wherein a logical model ~~for the~~ <u>is associated with members of the class of</u> AV <u>resource has been established dependent upon said specified address resolution,</u> ~~resources;~~ said program comprising:

code for a first determining step for determining a URI network address for the AV resource;

code for an applying step for applying the logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

code for a second determining step for determining a fragment identifier for the AV fragment dependent upon the representation of the AV fragment by applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

code for a combining step for combining the URI network address and the fragment identifier to form a URI reference.

18. to 19. (Canceled)

20.   (Previously Presented) A computer readable memory medium according to claim 17, wherein said addressing scheme is Xpath based.

21.   (Previously Presented) A computer readable memory medium according to claim 17, wherein the type of the resource comprises at least one of (i) digital

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video, (ii) analog video, (iii) compact disc audio, (iv) analog audio, and (v) digital video disc.

22.   (Currently Amended) A computer readable memory medium for storing a program for apparatus for forming an address for locating an electronically accessible Audio/Video (AV) fragment of an AV resource to any specified address resolution, wherein a logical model for the AV resource has been established dependent upon said specified address resolution, said program comprising:

code for a first determining step for determining a network address for the AV resource;

code for a first applying step for applying the [[a]] logical model to the AV resource to form a hierarchical representation of the AV resource including a representation of the AV fragment;

code for a second determining step for determining a fragment identifier for the fragment dependent upon the representation of the AV fragment, wherein said code for the determining step comprises code for a second applying step for applying an addressing scheme to the fragment representation, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource; and

code for a combining step for combining the network address and the fragment identifier to form a reference, being an address for locating the AV fragment.

23.   (Currently Amended) A computer readable memory medium for

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storing a program for apparatus for locating an electronically accessible Audio/Video (AV) fragment of an AV resource, to ~~any specified address~~ <u>any specified address</u> ~~an arbitrary level of~~ resolution, ~~said AV resource being a member of a class of AV resources,~~ wherein a logical model <u>for the</u> ~~is associated with members of the class of~~ AV <u>resource has been established dependent upon said specified address resolution.</u> ~~resources;~~ said program comprising:

code for a utilisation step for using a URI network address portion of a URI reference to locate the AV resource;

code for an identifying step for identifying (i) a type of the AV resource, and (ii) the logical model, dependent upon one of (a) the fragment identifier, (b) the URI, or (c) the fragment identifier and the URI; and

code for an applying step for applying an XPath based addressing scheme to the fragment identifier, said scheme including at least one of a time axis, a time function, a region axis, and a region function, for addressing temporal and spatial fragments of the AV resource, thereby locating the AV fragment.

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